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Attorney Docket Number

DECLARATION FOR UTILITY OR	Attorney Docket Number	942418						
DESIGN	First Named Inventor	Jiaren Jiang						
PATENT APPLICATION	COMPLETE IF KNOWN							
(37 CFR 1.63)	Application Number							
Declaration Declaration	Filing Date							
Submitted OR Submitted after Initial With Initial Filing (surcharge	Art Unit							
Filing (37 CFR 1.16 (e)) required)	Examiner Name							
I hereby declare that:								
·	as stated below part to th	acir nomo						
Each inventor's residence, mailing address, and citizenship are								
I believe the inventor(s) named below to be the original and firs which a patent is sought on the invention entitled:	t inventor(s) of the subject	t matter which is claimed and for						
Surface Modification of Castings								
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the specification of which	e Invention)							
is attached hereto								
		-						
OR	7							
was filed on (MM/DD/YYYY)	as United States App	olication Number or PCT International						
Application Number and was amend	ed on (MM/DD/YYYY)	(if applicable).						
I hereby state that I have reviewed and understand the content	ــ s of the above identified s _i	pecification, including the claims, as						
amended by any amendment specifically referred to above.								
I acknowledge the duty to disclose information which is mat								
continuation-in-part applications, material information which be and the national or PCT international filing date of the continua		the filing date of the prior application						
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent,								
inventor's or plant breeder's rights certificate(s), or 365(a) of a country other than the United States of America, listed below a								
application for patent, inventor's or plant breeder's rights certifi								
before that of the application on which priority is claimed. Prior Foreign Application Foreign Filir	ıg Date Priori	ity Certified Copy Attached?						
Number(s) Country (MM/DD/Y								
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Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.								

[Page 1 of 2]

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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STATEM	ENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Jiaren Jiang and Xing Yang Liu	1
Application No./Patent No.: not yet assigned	Filed/Issue Date: _not yet assigned
Entitled: Surface Modification of Castings	
National Research Council of Canada (Name of Assignee)	, a Canadian government agency (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is: 1. the assignee of the entire right, title, and interest	est; or
2. an assignee of less than the entire right, title a The extent (by percentage) of its ownership in in the patent application/patent identified above by vi	terest is —————%
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OR	
B. [] A chain of title from the inventor(s), of the pate below:	nt application/patent identified above, to the current assignee as shown
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[] Additional documents in the chain of titl	•
	nment document or a true copy of the original document) cordance with 37 CFR Part 3, if the assignment is to be
The undersigned (whose title is supplied below) is at	uthorized to act on behalf of the assignee.
March 16, 2004	Hans Koenig
Date	Typed-or printed name
519-673-5591	- Hom Kohn
Telephone number _	Signature
	Patent Agent
	Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application Number	
Filing Date	
First Named Inventor	Jiaren Jiang
Title	Surface Modification of Cast
Art Unit	
Examiner Name	
Attorney Docket Number	942418

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	oplicant/Inventor.					
		he entire interest. See 37 CFF FR 3.73(b) is enclosed. (Form				
		SIGNATURE of	Applicant or	Assignee of	Record	
Name	National Research	Council of Panada by Pat Mor	rtimer - Secreta	aryGeneral		
Signature	4	Ma				
Date		5 March C	4		Telephone C	013-993-4752
	tures of all the inventors than one signature is re	s or assignees of record of the ent equired, see below*.	ire interest or the	eir representati	ve(s) are required. Sub	omit multiple
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DECLARATION — Utility or Design Patent Application

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NAME OF SOLE OR FIRST IN	VENTOR:		Ape	tition h	nas bee	en filed	for thi	s unsign	ed inventor
Given Name (first and middle [if any])		,			Fa	amily I Surna	Vame	iang	
Inventor's Signature	— و(Date 16 - Mar 2004
Residence: City	State			Count	•			Citizer	
London	Ontario			Canada	a 			Canadia	n
Mailing Address 46 Repton Avenue	·								
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NAME OF SECOND INVENTO	R:							en filed f	or this unsigned inventor
Given Name (first and middle [if any]) Xing Yang						mily N Surna	ma	iu	
Inventor's Signature	por	M	(9					Mar. 16,2004
Residence: City	State			Coun	•			Citizer	
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Additional inventors or a legal re	presentative are bei	ng named on the _	sı	uppleme	ntal shee	et(s) PT	O/SB/02	A or 02LR a	attached hereto.

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	imation unless it displays a valid OMB control number.
Application Number	
Filing Date	
First Named Inventor	Jiaren Jiang
Title	Surface Modification of Cast
Art Unit	
Examiner Name	
Attorney Docket Number	942418

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State	ment under 37 CFR 3.73(b) is enclosed. (Form	PTO/SB/96)			
	SIGNATURE of	Applicant or As	signee of R	Record	
Name Jia	aren Jiang ^				
Signature	Hang Ben				
Date	16-Mar-2004			Telephone 5	19-430 7121
	es of all the inventors or assignees of record of the enti on one signature is required, see below*.	re interest or their r	epresentative	e(s) are required. Subr	nit multiple
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Application Number	ormation unless it displays a valid OMB control number.
Filing Date	
First Named Inventor	Jiaren Jiang
Title	Surface Modification of Cast
Art Unit	
Examiner Name	
Attorney Docket Number	942418

						
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		SIGNATURE of	Applicant or A	Assignee of	Record	
Name	Xing Yang Liu	4				
Signature	(1)	M				(X.L.)
Date	Karch 1	6,2004			Telephone (519)480-7042
NOTE: Signa forms if more	tures of all the inventors than one signature is re	s or assignees of record of the enti equired, see below*.	re interest or the	ir representativ	re(s) are required. Subr	mit multiple
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Application Number	
Filing Date	
First Named Inventor	Jiaren Jiang
Title	Surface Modification of Cast
Art Unit	
Examiner Name	
Attorney Docket Number	942418

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Si	tatement under 37 CF	R 3.73(b) is enclosed. (Form	PTO/SB/	96)				
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NOTE: Signa forms if more	atures of all the inventors than one signature is re	s or assignees of record of the enti equired, see below*.	ire interest	or their representative	e(s) are required. S	Submit mul	tiple	
✓ ·Tota	al of <u>3</u> f	orms are submitted.						

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STATEMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Jiaren Jiang and Xing Yang Liu
Application No./Patent No.: not yet assigned Filed/Issue Date: not yet assigned
Entitled: Surface Modification of Castings
National Research Council of Canada , a Canadian government agency (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is: 1. 1. 1. 1. 1. 1. 1. 1.
2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is ——————————————————————————————————
A. [/] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
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B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:
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The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.
March 16, 2004 Hans Koenig
Date
519-673-5591
Telephone number Signature
Patent Agent Title
Title

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